What is claimed is:

1. A formulation dispenser comprising:

   at least one material reservoir cylinder for containing a material bag;

   a supply tube from the reservoir cylinder to a valve;

   the aforementioned valve;

   the valve directing material from a bag in the cylinder sent through the supply tube to a receiving container.

2. A formulation dispenser as in claim 1 further comprising:

   a plurality of material reservoir cylinders each for containing a material bag; and

   a supply tube from all of the plurality of material reservoir cylinders to the valve.

3. A formulation dispenser as in claim 1 further comprising:

   an alternate material reservoir container.

4. A formulation dispenser as in claim 1, the valve further comprising:

   a dispense tube;

   the valve directing material to the dispense tube before directing the material to a receiving container.

5. A formulation dispenser as in claim 4 further comprising a dispense valve;

   the first-mentioned valve directing material to the dispense valve after the dispense tube and before the receiving container.

6. A formulation dispenser as in claim 5, further comprising a dispense cylinder with a piston,

   the first-mentioned valve directing material to the dispense cylinder and thence to the dispense tube.

7. A method of dispensing to create a formulation, utilizing at least one material reservoir cylinder for containing a material bag, a supply tube from the reservoir cylinder to a valve, and the aforementioned valve, comprising:

utilizing the valve to direct material from a bag in the cylinder sent through the supply tube to a receiving container.

8. A material bag assembly comprising:

a compressible material bag with an opening; and

a bag spout sized to fit to the opening.